application for permit serial N?~17458 to appropriate the public waters of the state of Nevada

IAN 1 0 1958
Date of first receipt and filing in State Engineer's office JAN 1 0 1958 Returned to applicant for correction Corrected application filed
The undersigned Martin M. Carstensen Name of applicant
of Minden , County of Douglas
State of Nevada , hereby make s application f
permission to appropriate the public waters of the State of Nevada, as
hereinafter stated. (If applicant is a corporation, give date and pla
of incorporation.)
1. The source of the proposed appropriation is Underground
1. The source of the proposed appropriation is Name of stream, lake or other source
2. The amount of water applied for is 0.01 second-fee One second-foot equals 40 miners' inches
3. The water to be used for <u>Irrigation and Domestic purposes</u> Irrigation, power, mining, manufacturing, domestic, or other use
4. The water is to be diverted from its source at the following point
$NE_{\frac{1}{4}}^{\frac{1}{4}}NW_{\frac{1}{4}}^{\frac{1}{4}}$ Section 5, T. 13 N., R. 20 E., M.D.B.&M., or at a point from
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land, it should be so state which the northeast corner of said Sec. 5 bears N. 69. 33' 26" E.,
distance of 3316.5 feet
(a) Number of acres to be irrigated is 2 (more or less)
(b) Description of land to be irrigated East 745 feet of NE NW 14 of Describe by legal subdivision, or if on unsurveyed land it should
Sec. 5, T. 13 N., R. 20 E., M.D.B.&M. be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction
(c) Use will begin about Jan. 1 and end about Dec. 31, of each year.
IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:
(d) Power to be developed is horsepower.
(e) Place of use Give location of place of use by legal subdivision
(f) Point of return of water to stream
Describe in same manner as point of diversion
(g) State number and kinds of animals to be watered (For information)
40 dairy cattle and 1000 chickens
(h) Use will begin about and end about of each year.
(i) Remarks

DESCRIPTION OF PROPOSED WORKS

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water (2" and 3/4") to places of use, 3 - 18" x 12' water troughs
(2" and 3/4") to places of use, 3' - 18" x 12' water troughs
is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.
5. Estimated cost of works \$1500
6. Estimated time required to construct works Work Completed
7. Remarks Well has been in use by applicant and predecessors since
about 1913. I do not waive any of my vested rights because of this
application.
, Applicant.
By s/ Martin Carstensen
Compared HS/AM HS/LB
This sheet inspected
Engineer.
APPROVAL OF STATE ENGINEER
This is to certify that I have examined the foregoing application,
and do hereby grant the same, subject to the following limitations and
conditions: This permit is issued subject to all existing rights on the source and is limited to what the well will produce but not to exceed 0.1 c.f.s. It is understood that this right must allow for a reasonable lowering of the static water level at permittees well due to other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept, and a method provided, either air line or opening, for measuring depth to water. The State retains the right to regulate the use of the water herein granted
at any and all times.
The amount of water to be appropriated shall be limited to the amount
which can be applied to beneficial use, and not to exceed O.l c.f.s.
cubic feet per second, or a yearly duty of 4.0 acre-feet per acre of land irrigated.
Actual construction work shall begin on or before November 8, 1958
Proof of commencement of work shall be filed before December 8, 1958
Work must be prosecuted with reasonable diligence and be completed on or
before November 8, 1959
Proof of completion of work shall be filed before December 8, 1959
Application of water to beneficial use shall be made on or before
November 8, 1960 . Proof of the application of water to beneficial
use must be filed with State Engineer on or before December 8, 1960 Map Filed Feb. 3, 1958 WITHNESS MY HAND AND SEAT this 1945
OF OF COMMENCEMENT OF WORK FILED DEC 4 1958 OF OF COMPLETION OF WORK FILED DEC 4 1958 OF OF RENIEFICIAL LISE SHED.
CERTIFICATE Nois 4867 ISSUED 3/3/59/fn 0.067cf for wind. RECORDED 2/12/59 BK. 35 PAGE 12